



**Arizona Department of Water Resources**  
Water Management Division  
P.O. Box 33589 Phoenix, Arizona 85067-3589  
(602) 771-8500 • (602) 771-8690  
[www.azwater.gov](http://www.azwater.gov)

**Notice of Intent to  
Drill and Abandon an  
Exploration / Specialty Well**

**\$150 FEE**

- ❖ Review instructions prior to completing form in black or blue ink.
  - ❖ You must include with your Notice:
  - \$150 check or money order for the filing fee. Only one Notice of Intent to Drill is required for all wells that are drilled by or for the same person to obtain geophysical, mineralogical or geotechnical data within a single section of land.
  - Well construction diagram showing all proposed well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6.
  - ❖ Authority for fee: A.R.S. § 45-113 and A.A.C. 12-15-104
- \*\* PLEASE PRINT CLEARLY \*\***

AMA / INA	B	SB
RECEIVED	DATE	WS
ISSUED	DATE	WQARF CERCLA

FILE NUMBER
WELL REGISTRATION NUMBER <b>55 -</b>

**SECTION 1. REGISTRY INFORMATION**

Well Type	Location of Well						
CHECK ONE <input type="checkbox"/> Mineral Exploration <input type="checkbox"/> Geotechnical <input type="checkbox"/> Heat Pump <input type="checkbox"/> Cathodic Protection <input type="checkbox"/> Grounding <input type="checkbox"/> Other (please specify):	WELL LOCATION ADDRESS (IF ANY)						
COUNTY WHERE WELL(S) ARE LOCATED	TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE	Number of Wells (holes) per 10-acre location
				1/4	1/4	1/4	
	Use additional boxes to the right to list 160,40,10 acre descriptions for multiple wells drilled to obtain geophysical or geotechnical data on different 10-acre parcels within a single section of land (160, 40, 10 acre descriptions are not required for mineralogical exploration wells).			1/4	1/4	1/4	
				1/4	1/4	1/4	
				1/4	1/4	1/4	
				1/4	1/4	1/4	

**SECTION 2. OWNER INFORMATION**

Well Owner	Landowner (if different from Well Owner)
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL	FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL
MAILING ADDRESS	MAILING ADDRESS
CITY / STATE / ZIP CODE	CITY / STATE / ZIP CODE
CONTACT PERSON NAME AND TITLE	CONTACT PERSON NAME AND TITLE
TELEPHONE NUMBER	FAX
TELEPHONE NUMBER	FAX

**SECTION 3. DRILLING AUTHORIZATION**

Drilling Firm	Consultant (if applicable)
NAME	CONSULTING FIRM
DWR LICENSE NUMBER	ROC LICENSE CATEGORY
TELEPHONE NUMBER	FAX
TELEPHONE NUMBER	FAX
E-MAIL ADDRESS	

**SECTION 4.**

Questions	Yes	No	If Yes:
1. Is the proposed well site within 100 feet of a septic tank system, sewer disposal area, landfill, hazardous materials or petroleum storage area or tank?			You must submit a letter requesting a variance from the 100-foot setback requirement (A.A.C. R12-15-818). However, if the proposed well is a geotechnical well that will be abandoned before the drill rig leaves the well site, a variance may be requested by simply checking the box below. <input type="checkbox"/> I request a variance from the 100-foot setback requirement for a geotechnical well.
2. If applicable, are you requesting a variance to use thermoplastic casing in lieu of steel in the surface seal?			The wells must be constructed in a vault as defined in A.A.C. R12-15-801(27).
3. Is there another well name or identification number associated with this well? (e.g., Silver Well #1, CP-2, etc.)			PLEASE STATE

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Provide a well construction diagram showing all existing well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6. Please submit additional sheets (page 2) and additional well construction diagrams if multiple wells are to be drilled and construction or abandonment details vary.

WELL REGISTRATION NUMBER

**55 -****SECTION 5. PROPOSED WELL CONSTRUCTION PLAN** (attach additional page if needed)

DATE CONSTRUCTION TO BEGIN

**\*\* Required Information \*\***

Borehole			Casing (if applicable)													
DEPTH FROM SURFACE		BOREHOLE DIAMETER (inches)	DEPTH FROM SURFACE		OUTER DIAMETER (inches)	MATERIAL TYPE ( T )				PERFORATION TYPE ( T )						SLOT SIZE IF ANY (inches)
FROM (feet)	TO (feet)		FROM (feet)	TO (feet)		STEEL	PVC	ABS	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	WIRE WRAP	SHUTTER SCREEN	MILLS KNIFE	SLOTTED	IF OTHER TYPE, DESCRIBE	

**Annular Material**

DEPTH FROM SURFACE		ANNULAR MATERIAL TYPE ( T )							FILTER PACK			
FROM (feet)	TO (feet)	NONE	CONCRETE	NEAT CEMENT OR CEMENT GROUT	CEMENT-BENTONITE GROUT	BENTONITE			IF OTHER TYPE OF ANNULAR MATERIAL, DESCRIBE	SAND	GRAVEL	SIZE
						GROUT	CHIPS	PELLETS				

**SECTION 6. PROPOSED WELL ABANDONMENT DESIGN** (Refer to ADWR'S Well Abandonment Handbook for additional information.)

DEPTH FROM SURFACE		Casing Treatment (if applicable)				DEPTH FROM SURFACE		Sealing or Fill Material										
FROM (feet)	TO (feet)	TYPE ( T )				FROM (feet)	TO (feet)	GROUT TYPE ( T )							SAND	MIXING RATIO by (check one) <input type="checkbox"/> Weight <input type="checkbox"/> Volume	ESTIMATE D VOLUME OF MATERIAL (cubic feet)	
		SONAR JET	BRUSH OR SCRAPE	MILLS KNIFE	CASING REMOVAL (explain in Remarks)			IF OTHER TYPE, DESCRIBE OR IF CASING IS TO BE PERFORATED, DESCRIBE SPACING AND SIZE OF PERFORATIONS TO BE ADDED	NEAT CEMENT	CONCRETE	SAND-CEMENT GROUT	CEMENT-BENTONITE GROUT	SAND-BENTONITE GROUT	HIGH SOLIDS BENTONITE				

**Proposed Abandonment Method** (See Well Abandonment Handbook)

CHECK ONE  
☐ Standard Method  
☐ Alternative 1  
☐ Alternative 2  
☐ Alternative 3  
☐ Alternative 4:  
☐ Variance Option \*  
☐ Alternative 5:  
☐ Variance Option 1\*  
☐ Variance Option 2\*  
☐ Other (please specify):  
 \* requires a letter requesting a variance

**Emplacement Method of Sealing or Fill Material**

CHECK ONE  
☐ Gravity  
☐ Pressure Grouting  
☐ Tremie Pumped  
☐ Other (please specify):

REMARKS

I state that this notice is filed in compliance with A.R.S. § 45-596 and is complete and correct to the best of my knowledge and belief.

TYPE OR PRINT NAME AND TITLE

SIGNATURE OF WELL OWNER OR EXPLORATION FIRM

DATE

SIGNATURE OF LANDOWNER, IF APPLICABLE (SEE INSTRUCTIONS)

DATE